RIDATA EZ DRIVE

User Manual

Ver 1.00 - A

Table of Contents

About RIDATA EZ DRIVE: 3
Main Feature 3
1. FDD Partition and HDD Partition switch 3
1-1 FDD (Floppy Disk) state 3
1-2 HDD (Hard Drive) state 4
2. Protect and Non-Protect switch 5
2-1 Non-Protect state 5
2-2 Protect state 5
3. Bootable Feature 6
3-1 Method (1) Windows 98 / 98 SE – Windows Mode 6
3-2 Method (2) Windows 98 / 98 SE – DOS Mode 7
3-3 Method (3) Windows XP 8
4. Security Feature 9
4-1 Main Screen for Security 11
4-2 Apparatus A.1 – Setup Password 12
4-3 Apparatus A.2 – Change Password 14
4-4 Apparatus B – Disable / Remove Password 15
4-5 Apparatus C – Unlock Device 16
4-6 Apparatus D – Password Hint 17

About RIDATA EZ DRIVE:

Secure your personal data with RIDATA EZ DRIVE（USB Flash Disk）. EZ DRIVE has some new features as below items. Unlike the others USB Disk, the EZ DRIVE has been partitioned into two partitions, for which one of the partition is 1.44MB, same as a floppy drive; and depends on the flash memory, the rest of the capacity is allocated for normal use.

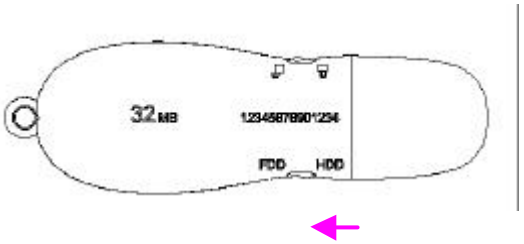
Main Feature

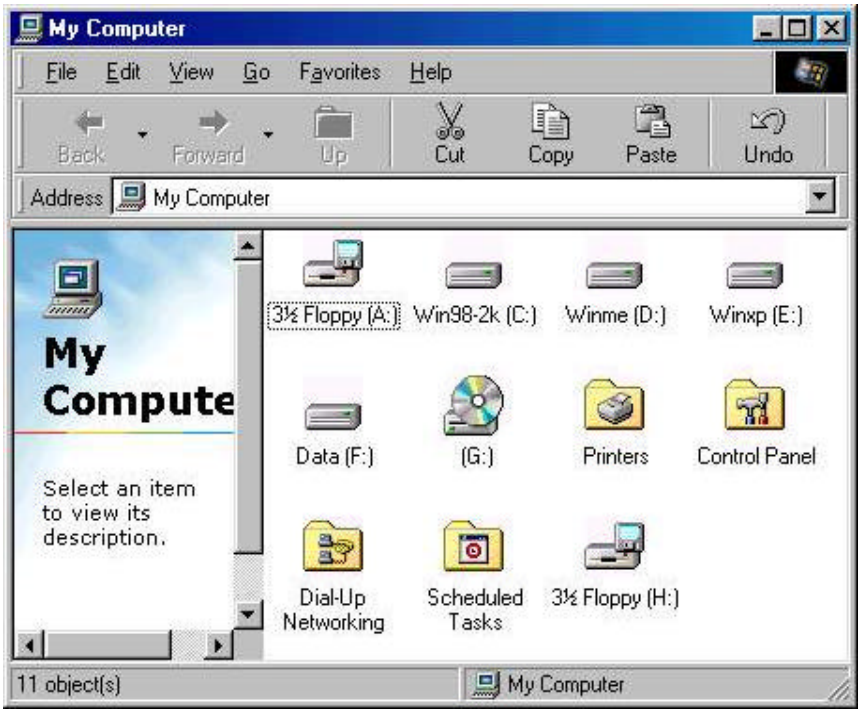
1. FDD partition and HDD Partition switch
2. Protect and Non Protect switch
3. Bootable feature
4. Security Feature

1. FDD Partition and HDD Partition switch

1-1 FDD (Floppy Disk) state

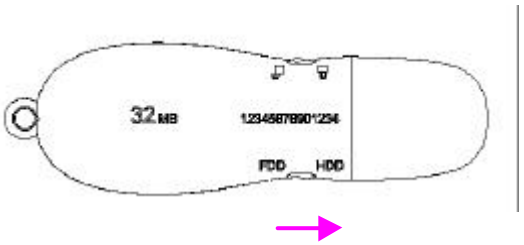
Push the switch back, away from the USB connector.

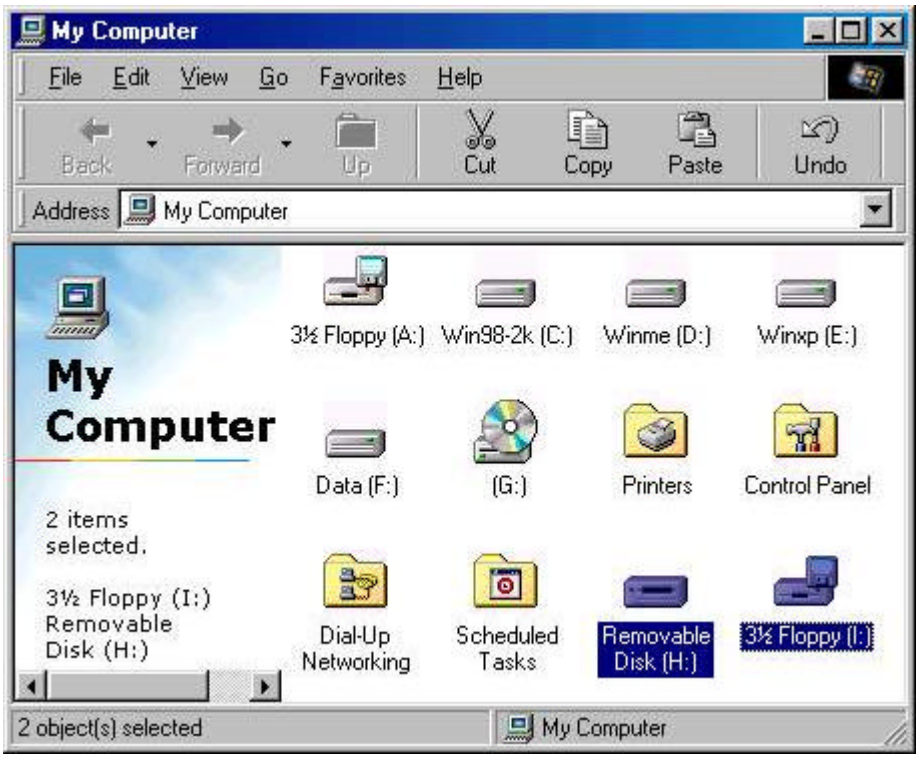




1-2 HDD (Hard Drive) state

Push the switch towards the USB connector.

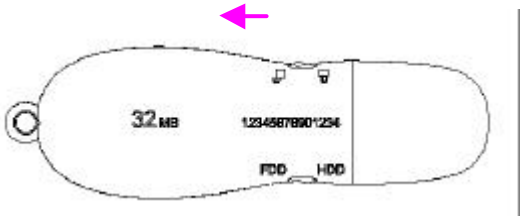




2. Protect and Non-Protect switch

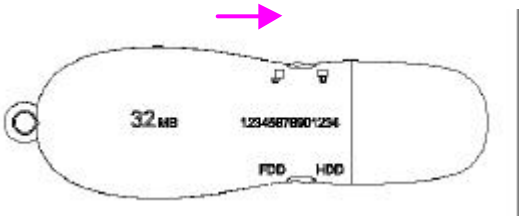
2-1 Non-Protect state

Push the switch back, away from the USB connector.



2-2 Protect state

Push the switch towards the USB connector.



3. Bootable Feature

In the FDD partition, we format with the system file by FreeDOS before device ship from factory.
So if your motherboard supports USB-FDD as a boot up device, you can boot up the system with EZ DRIVE in **FDD** state.

If you format the HDD partition with system files and also motherboard must support **USB-ZIP** as a boot up device, you can boot up the system with EZ DRIVE in **HDD** state. (Motherboard dependent)

How to make the device bootable by yourself

Users need to copy boot files to the "FDD" of the device, if want to boot up using USB-FDD, else, need to copy boot files to "HDD" of the device, if want to boot up using USB-ZIP.

- You can only copy boot files from Windows 98, Windows 98 SE and Windows XP.
- Save any data you want first before preceding the following steps.

3-1 Method (1)Windows 98 / 98 SE – Windows Mode

(i) Open "My Computer"
(ii) Find the drive letter that represents "FDD" (or "HDD") of the device
(iii) Right click the mouse bottom on the drive letter and select format
(iv) Tick "Copy system files" to copy boot files
(v) Click "Start" to begin

3- 2 Method (2)Windows 98 / 98 SE – DOS Mode

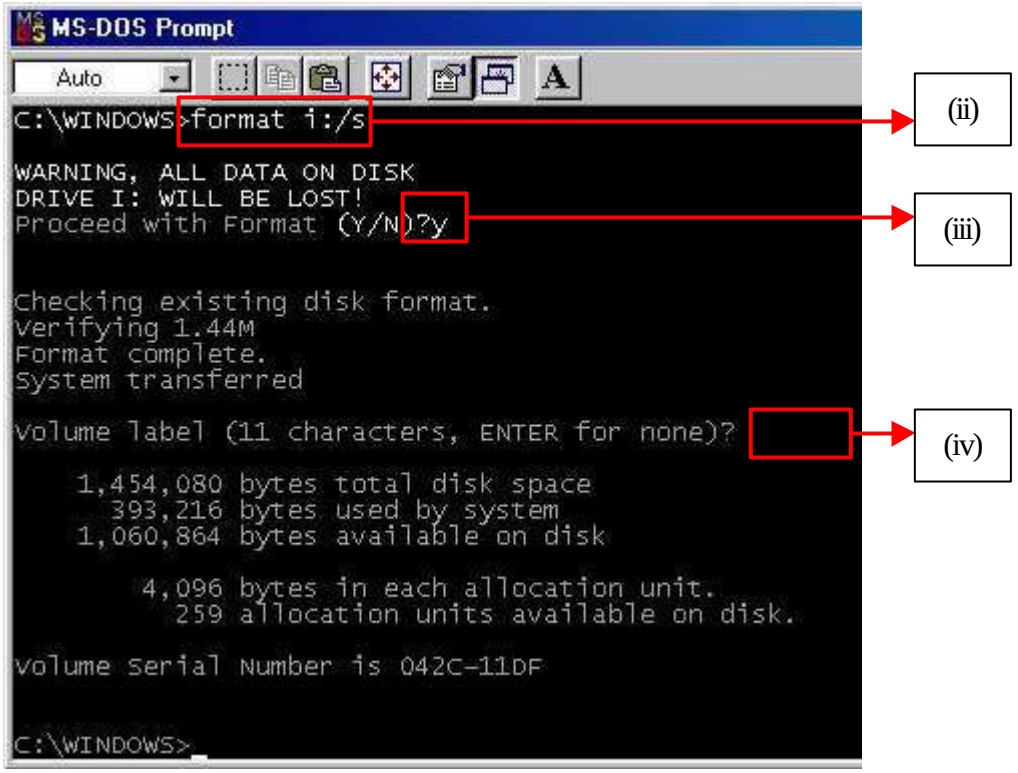
(i) Go to " DOS Mode" from Windows

(ii) Type " format x: /s"

(Where x represent the drive letter of the " FDD" or " HDD")

(iii) Type " y" to proceed

(iv) Enter volume label



3-3 Method (3)Windows XP

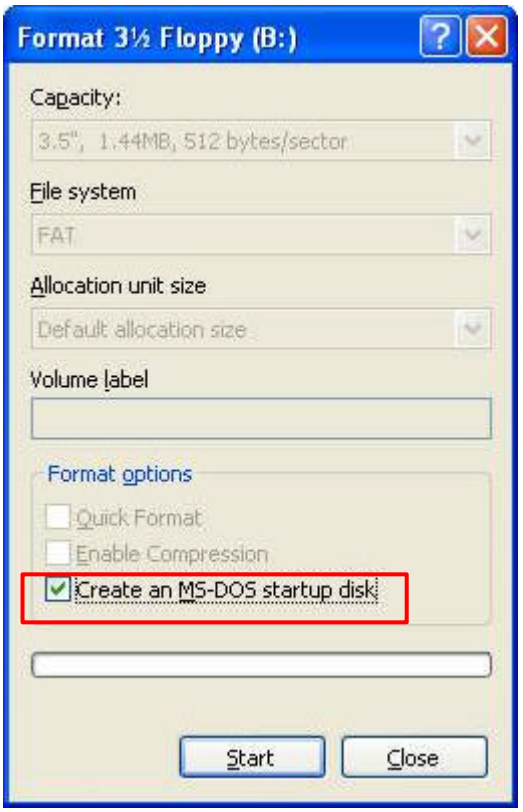
(i) Open “ My Computer”

(ii) Find the drive letter that represents “ FDD” of the device

(iii) Right click the mouse bottom on the drive letter and select format

(iv) Tick “ Create an MS-DOS start up disk” to copy boot files

(v) Press “ Start”



PS: Windows XP can only copy boot up files to “FDD” only. It cannot copy to “HDD” of the device.

4. Security Feature

- Allows user to set own password. (***Maximum 16 characters***)
- Allows user to enter "Password Hint", in case user forgot about their password
- Automatically format the HDD part of the EZ DRIVE when enter wrong password 6 times.

IMPORTANT

When using EZ DRIVE with the security application program, only **ONE** EZ DRIVE is allowed at once. ***DO NOT PLUG IN TWO OR MORE EZ DRIVE AT THE SAME TIME.***

Windows 2000 Users Only

Since Windows 2000 only can support ***ONE*** removable disk drive, therefore please follow the following procedures when using EZ DRIVE in Windows 2000 environment. Or you can install driver for Windows

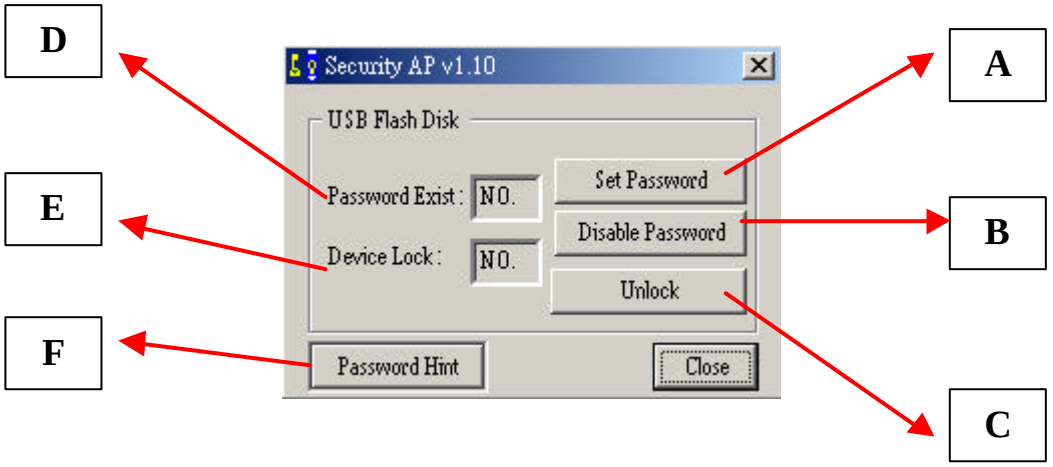
(i) Switch to FDD mode
(ii) Insert to USB port
(iii) Copy the security application program (password.exe) to desktop
(iv) Remove EZ DRIVE from USB port
(v) Switch back to HDD mode
(vi) Reinsert EZ DRIVE to USB port
(vii) Access the security program from desktop and use EZ DRIVE normally

Mac OS Users Only

(i) There is **NO** Security Application Program available for Mac OS' s yet.
(ii) Mac OS 8.6 ~ 10.1.1 these operating systems can only support ***ONE*** removable drive. So, when you switch to "**FDD**" mode, you will only see the 1.44MB drive in Mac. If you switch to "**HDD**" mode, you will only see the hard drive part of the EZ DRIVE . (Total capacity – 1.44MB)
(iii) Mac OS 10.1.2 From Mac OS 10.1.2 onward, Mac OS can support

multi and/or later removable drives, so you will see two drives as you will in any of the Windows operating system

4-1 Main Screen for Security



A Set up / Change password

B Disable / Remove password

C Unlock Device

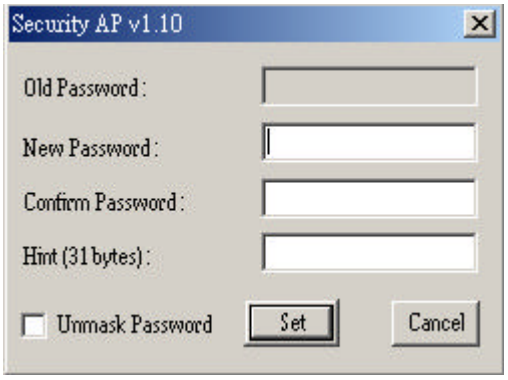
D Password Exist Status – tells you whether a password has been set up or not

E Device Lock Status – tells you whether the device is locked or not

F Forgot Password? – Don’ t worry, let password hint remind you

4-2 Apparatus A.1 – Setup Password

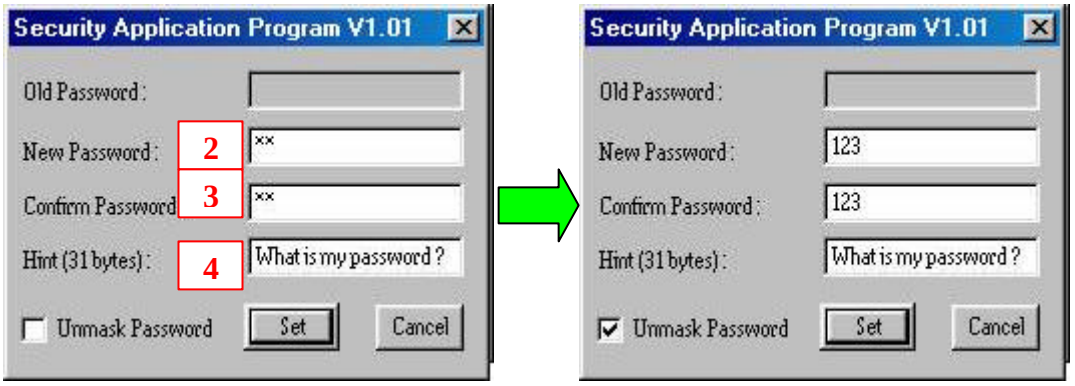
(1) Press " Set Password" to setup password, you will see the following screen



(2) Enter a password of your choice. (maximum 16 characters long)

(3) Confirm password by re-enter the password you set in (2).

(4) Enter a hint of your own, in case you forget your password. You can enter anything you want within 31 characters.

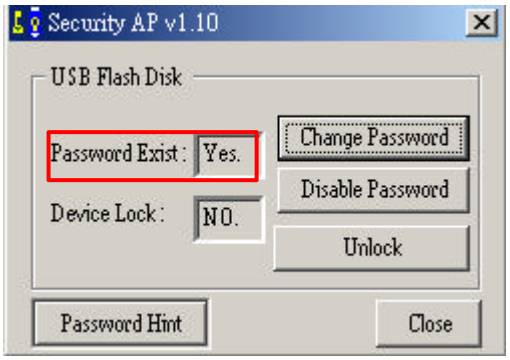


PS : Tick " Unmask Password" box to see what you have entered.

(5) Press " Set" to confirm changes. You will see the following message window pop up.

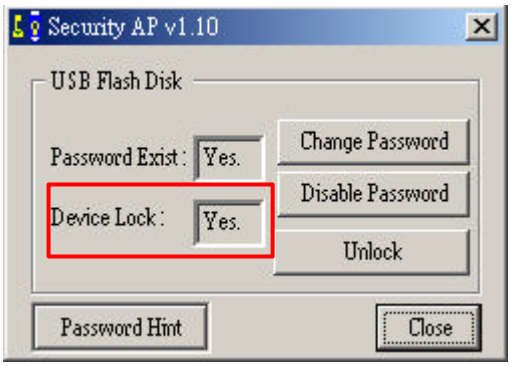
This message window tells you, that the device will be automatically locked after you remove the device from USB port.

(6) Once you have set up the password correctly, you will notice the change in "Password Exist" Status.



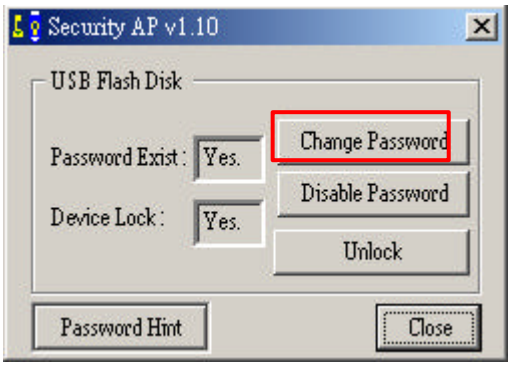
NOTE： When you remove the device from USB port and re-insert it again, the device will automatically be locked. If you try to access it, it will reply with some error message. (depending on the operating system, the error message will be different)

If you execute the Security AP, you will see that the device is LOCKED.



4-3 Apparatus A.2 – Change Password

(1) If you have already setup a password before, you can change the password you set.
Click " Change Password" to change.

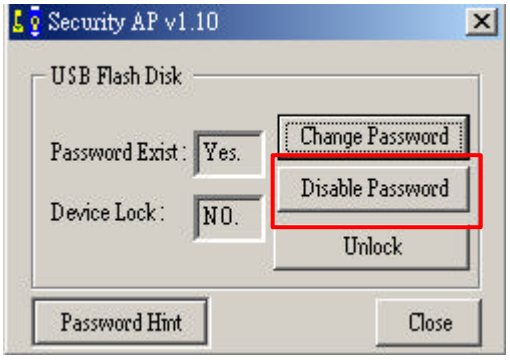


(2) Enter your old password
(3) Enter new password of your choice
(4) Confirm the new password by re-enter
(5) Change password hint if you wish.
PS :
(i) Password Hint does not have to enter/change, if you don' t want to use it or you want to use the old hint.
(ii) Password Hint can only be edit with new password. ie : Password Hint cannot be edit/change without change of password.

(iii) Use " Unmask Password" to see what you have typed.

4-4 Apparatus B – Disable / Remove Password

(1) If you no longer want to use the password, select “ Disable Password” to remove it.



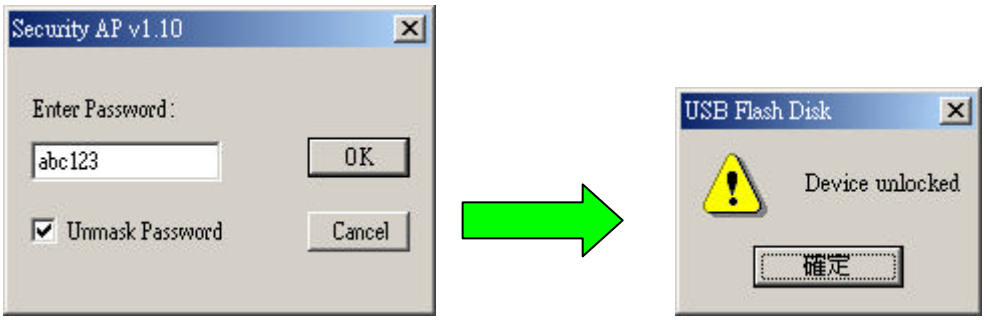
(2) Enter your password.

You only have SIX chances to enter password correctly. If you enter wrong password six times, it will automatically FORMAT your HDD part of your EZ DRIVE. (All data will be lost)

4-5 Apparatus C – Unlock Device

(1) If you have setup a password, before you can access the HDD part of the USB Disk, you must "Unlock" first. (enter password) Select "Unlock" to enter password.

(2) Enter your password.



You only have SIX chances to enter password correctly. If you enter wrong password six times, it will automatically FORMAT your HDD part of your EZ DRIVE. (All data will be lost)

4-6 Apparatus D – Password Hint

As a human being, we all forget things from time to time. So when you setup/change your password, you can also edit a "Reminder" of your choice, in case you forget your password.

(1) Enter a hint of your choice. (maximum 31 characters long)
You can edit the hint only when you

Setup Password

OR

Change Password

(2) Press "Password Hint" any time to get your reminder.